

LISTING OF CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application. Please note that claim 6 is being canceled while claims 1, 4, 5, 7-10 and 18 are being amended. Further, claims 20-30 are being added.

1. (Currently Amended) A material well suited for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising:

a composition comprising a powder, said composition including urea and an indicator that is configured to indicate the presence of ammonia created when the urea contact urease anti-caking agent, said urea having a mean particle size of less than about 0.1 mm. *should Keep*

2. (Original) A material as defined in claim 1, wherein said urea has a mean particle size of less than about 0.05 mm.

3. (Original) A material as defined in claim 1, wherein said urea has a mean particle size of less than about 0.01 mm.

4. (Currently Amended) A material as defined in claim 4 20, wherein said anti-caking agent comprises silica.

al 5. (Currently Amended) A material as defined in claim 4 20, wherein said anti-caking agent comprises sodium alumino silicate.

6. (Canceled) ~~A material as defined in claim 1, wherein said composition further comprises an indicator that is configured to indicate the presence of ammonia created when said urea contacts urease.~~

7. (Currently Amended) A material as defined in claim 1 6, wherein said indicator comprises a pH indicator that changes color when the pH is increased.

8. (Currently Amended) A material as defined in claim 4 20, wherein said anti-caking agent has a mean particle size of less than about 0.01 mm.

9. (Currently Amended) A material as defined in claim 1, wherein said composition further comprises the a bactericide.

10. (Currently Amended) A material well suited for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder

comprising:

a composition comprising a powder, said composition including urea and an anti-caking agent, said urea being capable of being converted into ammonia when contacted with urease, said composition further including a dry indicator being configured to indicate the presence of ammonia thereby indicating the presence of urease.

11. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.1 mm.

12. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.05 mm.

13. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.01 mm.

14. (Original) A material as defined in claim 12, wherein said anti-caking agent has a mean particle size smaller than said urea.

Al 15. (Original) A material as defined in claim 10, wherein said anti-caking agent comprises silica.

16. (Original) A material as defined in claim 10, wherein said anti-caking agent comprises sodium alumino silicate.

17. (Original) A material as defined in claim 10, wherein said indicator comprises a pH indicator that changes color when the pH is increased.

18. (Currently Amended) A composition ~~well-suited~~ for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising urea and an anti-caking agent, said urea being in the form of a powder having a mean particle size of less than about 0.05 mm, said anti-caking agent comprising a material selected from the group consisting of silica and sodium alumino silicate, said anti-caking agent having a mean particle size of less than about 0.05 mm.

19. (Original) A composition as defined in claim 18, wherein said urea has a mean particle size of less than about 0.01 mm.

20. (New) A material as defined in claim 1, wherein the composition further comprises an anti-caking agent.

21. (New) A material for detecting the presence of urea in a gastric material for diagnosing a gastrointestinal disorder comprising:
a composition comprising a powder, the composition including urea and a bactericide, the urea having a mean particle size of less than about 0.1 mm.

22. (New) A material as defined in claim 21, wherein the urea has a mean particle size of less than 0.05 mm.

23. (New) A material as defined in claim 21, wherein the composition further comprises an anti-caking agent.

24. (New) A material as defined in claim 21, wherein the composition further comprises an indicator that is configured to indicate the presence of ammonia created when the urea contacts urease.

25. (New) A material as defined in claim 24, wherein the indicator comprises a pH indicator that changes color when the pH is increased.

26. (New) A product for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising:

a container defining a well;

a composition contained within the well, the composition including urea and an anti-caking agent, the composition being in a finely powdered state, the urea and the anti-caking agent having a mean particle size of less than about 0.1 mm.

27. (New) A product as defined in claim 26, wherein the urea has a mean particle size of less than about 0.05 mm.

28. (New) A product as defined in claim 26, wherein the composition further comprises an indicator that is configured to indicate the presence of ammonia created when the urea contacts urease.

29. (New) A product as defined in claim 28, wherein the indicator comprises a pH indicator that changes color when the pH is increased.

30. (New) A product as defined in claim 26, wherein the composition further comprises a bactericide.